What is claimed is:

1.   An image processing method for enlarging or reducing a digital image, characterized in that interpolation signals between discrete original pixels used for calculating an output pixel value are calculated by an FIR digital filter using as an interpolation function a function obtained by composing a function based on a cubic convolution method and a function based on a bilinear method.

2.   The image processing method as claimed in claim 1, wherein said FIR filter uses as an interpolation function a function that is obtained by composing a part of the function based on the cubic convolution method and a part of the function based on the bilinear method and is asymmetric with respect to the right and left.

3.   An image processing device for enlarging or reducing a digital image, characterized by comprising an FIR digital filter using as an interpolation function a function obtained by composing a function based on a cubic convolution method and a function based on a bilinear method for an interpolation signal between discrete original pixels used for calculating an output pixel value.

4.   The image processing device as claimed in claim 3, wherein said FIR filter uses as an interpolation function a function that is obtained by composing a part of the function based on the cubic convolution method and a part of the function

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based on the bilinear method and is asymmetric with respect
to the right and left.